

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

|                       |  |           |                |
|-----------------------|--|-----------|----------------|
| In re application of: | John K. Leach  |           |                |
| Application No.:      | 10/521,920   | Art Unit: | 1657           |
| Filed:                | July 11, 2005  | Examiner: | AFREMOVA, Vera |
| Confirmation No.:     | 6179   |           |                |
| For:                  | METHODS FOR PERFUSION AND PLATING OF PRIMARY<br>HEPATOCYTES AND A MEDIUM THEREFORE |           |                |

MAIL STOP AF  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT UNDER 37 C.F.R. 1.116**

Dear Sir/Madam:

In response to the Final Office Action mailed January 23, 2008, and the Office Action mailed March 28, 2008, Applicants submit herewith a Fee and Petition for Extension of One Month Time and the following Amendment.

**Listing of the Claims** begins on page 2 of this paper.

**Remarks** begin on page 4 of this paper.